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PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
CS8789/BCS033090

U.S. APPLICATION NO At known, \$237, \$212 To led signed 0 7 4 2

_	VAL APPLICATION NO. 17/EP2004011809	INTERNATIONAL FILING DATE 19 October 2004 (19.10.2004)	PRIORITY DATE CLAIMED 31 October 2003 (31.10.2003)				
			ETHYL-SUBSTITUTED HETEROCYCLES				
APPLICANT(S) FOR DO/EO/US LANTZSCH, Reinhard; PAZENOK, Sergiy and MEMMEL, Frank							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The	US has been elected (Article 31).						
5. X A	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a.	is attached hereto (required	only if not communicated by the Internation	al Bureau).				
b.	has been communicated by	the International Bureau.					
ç.	is not required, as the applic	ation was filed in the United States Receiving.	ng Office (RO/US).				
6. X Ar	English language translation of the	e International Application as filed (35 U.S.C	2. 371(c)(2)).				
a .	is attached hereto.						
b.	has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7. L Ar	nendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
а	a. are attached hereto (required only if not communicated by the International Bureau).						
b	have been communicated	by the International Bureau.					
C	have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.				
d	have not been made and v	vill not be made.					
8. L. A	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	oath or declaration of the inventor	s) (35 U.S.C. 371(c)(4)).					
	English language translation of the ticle 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E.	xamination Report under PCT				
	to 20 below concern document(s	or information included:					
11. Ar	Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. Ar	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
	A preliminary amendment.						
14. X Ar	An Application Data Sheet under 37 CFR 1.76.						
15. L A	A substitute specification.						
16. L A	A power of attorney and/or change of address letter.						
17. 🔲 A	A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.						
18. L A	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. LJ A	second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO	Gif known, see 37 CFR 1.5). Assigned 6 7 4 2	INTERNATIONAL AP PCT/EP200		ATTORNEY'S DOC CS8789/BC			
20. Other items or information:							
The following f	ees have been submitted			CALCULATIONS	PTO USE ONLY		
	nal fee (37 CFR 1.492(a))		£200	e	1		
			\$300	300.00	<u> </u>		
If the written opinion prep by IPEA/US indi	fee (37 CFR 1.492(c)) pared by ISA/US or the interncates all claims satisfy provisi	\$ 200.00					
If the written opinion of the IPEA/US indicate Search fee (37 CFR 1.44 International Search Repreviously comm	(37 CFR 1.492(b)) he ISA/US or the International es all claims satisfy provisions 45(a)(2)) has been paid on the arching Authority bort prepared by an ISA other unicated to the US by the IB	\$ 500.00					
TOTAL	. OF 21, 22 and 23 =			1,000.00			
Additional fee for sp sequence listing electronic mediu	ecification and drawings filed in compliance with 37 CFR 1 m) (37 CFR 1.492(j)). or each additional 50 sheets (
	thereof (round up	dditional 50 or fraction to a whole number)	RATE	0.00			
20 - 100 = -80) /50 =		x \$250	\$ 0.00			
Surcharge of \$130.00 fo after the date of commer	r furnishing any of the search neement of the national stage	\$ 0.00					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	17 - 20 =	0	x \$ 50	\$ 0.00			
Independent claims	3 -3=	0	x \$200	\$ 0.00			
MULTIPLE DEPENDEN	T CLAIM(S) (if applicable)		+ \$360	\$ 360.00	} · · · · · · · · · · · · · · · · · · ·		
		\$ 1,360.00	1				
Applicant claims sm	all entity status. See 37 CFR	TOTAL OF ABOVE 1.27. Fees above are reduced.		0.00			
			SUBTOTAL =	\$ 1,360.00	1		
Processing fee of \$130.0 claimed priority date (37	00 for furnishing the English tr CFR 1.492(i)).	\$	0.00				
	 	\$	1,360.00				
	closed assignment (37 CFR 1 sheet (37 CFR 3.28, 3.31). \$4	\$	0.00				
		\$	1,360.00				
		· · · · · · · · · · · · · · · · · · ·		Amount to be refunded:	\$		
				Amount to be charged	\$		

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a. A check in the amount of \$									
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No	a. 🔲	A check in the amount of \$	to cover the at	pove fees is enclosed.					
Account No	b. X								
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Richard E.L. Henderson Bayer CropScience LP 100 Bayer Road Pittsburgh, PA 15205-9741 United States of America 11,619	c. X								
send all correspondence to: Richard E.L. Henderson Bayer CropScience LP 100 Bayer Road Pittsburgh, PA 15205-9741 United States of America SEND ALL CORRESPONDENCE TO: Richard E.L. Henderson SIGNATURE Richard E.L. Henderson NAME 31,619	d. 🗀								
Richard E.L. Henderson Bayer CropScience LP 100 Bayer Road Pittsburgh, PA 15205-9741 United States of America 34469 Richard E.L. Henderson NAME 31,619									
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TRANSMITTAL LETTER TO THE UNITED STATES RECEIVING OFFICE

Express Mail mailing number: Date of deposit: ED934426565US International application no. (if known): PCT/EP2004/011809 File reference no.: CS8789/BCS033090 Title of the invention: METHOD FOR THE PRODUCTION OF FLUOROMETHYL-SUBSTITUTED HETEROCYCLES Earliest priority date claimed (Day/Month/Year): 31 Oct 2003 (31.10.2003) This is a new International Application SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (check as many boxes as apply): \mathbf{X} The invention disclosed was not made in the United States of America. \mathbf{X} There is no prior U.S. application relating to this invention. The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on the Request (form PCT/RO/101) and this listing does not constitute a claim for priority.) application no. filed on application no. filed on The present international application contains additional subject matter not found in the prior U.S. application(s) identified above. The additional subject matter is found on pages DOES NOT ALTER MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 C.F.R. 5.15. Itemized list of contents Sheets of Request form: Check no.: 3 Sheets of description (excluding sequence listing): Return receipt postcard: 11 Sheets of claims: Power of attorney: 0 Certified copy of priority Sheets of abstract: 0 document (specify): Sheets of drawings: Other (specify): 0 Sheets of sequence listing: 0 Sequence listing diskette/CD: 0 Tables related to sequence listing CD: 0 The person **Applicant** Richard E.L. Henderson signing this form is: Attorney/Agent (Reg. No.) Name of person signing $\overline{\mathbf{X}}$ 31,619 Common Representative

This collection of information is required by 37 CFR 1.10 and 1.412. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

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